TDM to Cisco IP Telephony.

Dunavant Enterprises
- Configured and installed a 5 stack 3750 core to replace their existing 3COM switched core.

Healthspring
- Assisted in deploying Cisco IP Telephony to end users.
- Trained users on how to use the Cisco IPT System.

Memphis City Schools
- Upgraded core from ATM switched backbone to a Cisco 3750 hierarchical backbone with HSRP Redundancy at Layer-3
- Enabled OSPF routing to their existing core.
- Installed and configured ASA firewalls for network protection and remote-access VPN.

Power and Telephone Supply Co.
- Upgraded flat Linksys switched network to hierarchical Cisco network. Created and deployed multiple VLANs to partition the network and make it more secure and scalable.
- Designed and Implemented a security solution to replace Checkpoint firewalls with Cisco ASA 5520 firewalls
- Deployed and configured MARS to analyze and correlate the network.
- Deployed Cisco Security Manger to help assist in firewall / network infrastructure management.
- Installed, configured and implemented a Cisco IPT solution.
- Integrated Unity and CUPS into the IPT solution.

Tipton County Schools
- Installed and configured Cisco ASA's for network protection and remote-access.

Direct General Insurance
- Installed and configured Cisco 6500 series and 4500 series switches for a DR location.
- Integrated and enhanced the Direct General routing policies.

Williamson Medical Center
- Converted Symantec firewall to ASA.
- Moved several Site-to-Site tunnels from the Symantec firewall to the ASA. Enhanced the security policies on the firewall so that the devices could only communicate specific protocols and applications over the tunnels.

Kirkland's
- Installed and configured Cisco ASA's for network protection
- Moved IPCC Express, Unity, and CallManager servers to a new datacenter.

- Made the associated configuration changes so that all phones would associate with the new CallManager IP address.
- Configured the Voice Gateways to support the DID's for the new facility.

Work History

- Coleman Technologies, Inc.   Senior Systems Architect   2007 – Present
- FedEx – Network Engineering Senior Network Engineer   2006 – 2007
- FedEx – Network Engineering Network Engineer   2004 – 2006
- FedEx – Network Operations   Network Engineer   2002 – 2004

Education and Awards
Christian Brothers University

MS – Electrical Engineering
Minor – Physics
Minor – Mathematics
Minor – Computer Engineering

Skills & Certifications

- Cisco Certified Internetworking Expert – Routing and Switching, Written
- Cisco Certified Network Professional (CCNP)
- Cisco Certified Voice Professional (CCVP)
- Cisco Certified Design Associate (CCDA)
- Cisco Certified Network Associate (CCNA)

Summary Overview

Network engineer/administrator with seven years of industry experience. Primary areas of experience include Cisco Unified Messaging, route/switch, VPN, Wireless, and PIX administration. Server administration includes AD, Web, and SAN technologies.

Relevant Experience

Servicemaster - Senior Voice Analyst
- Cisco IPT configurations and modifications
- Router and Gateway monitoring
- Router and Gateway troubleshooting mentor to department

NYK Logistics - Senior Enterprise Network Engineer
- Responsible for all technical oversight of LAN/WAN Engineers
- Lead engineer on fiber switching for SAN infrastructure
- Oversight of all networking IS projects in North America
- Install, maintain, and monitor 60+ site Cisco-based network across US and Mexico
- Manage and deploy Cisco IP Telephony, Callmanager 4.1, Unity, IPCC Express
- Assist in server and website monitoring, including weekly server maintenance
- Responsible for network bandwidth/utilization monitoring

Parkway Properties, Inc. - Network Administrator
- Oversee IT Help Desk support staff
- AD, DHCP, DNS, WINS, SUS, IIS Administration
- Install and maintain HP MSA SAN
- Cisco IPT, PIX, VPN Administration
- Administer McAfee ePolicy antivirus
- Maintain Exchange 2003 server, SQL, and Web Application servers
- Deploy and maintain nationwide 50 site private MPLS WAN

Air2Lan, Inc. - Operations Manager (Regional Wireless ISP)
- Design, implementation, and maintenance of facilities in the Mississippi marketplace and supervision of all operational staff
- Oversee the installation of Wireless, ADSL, ISDN, and T-1/Frame Relay Internet connections, and responsible for the implementation of firewall, VPN, and wireless point-to-point solutions.

Work History

- Coleman Technologies, Inc.   Network Engineer   2007 - Present
- Servicemaster   Senior Voice Analyst   2007
- NYK Logistics, Americas   Senior Network Engineer   2005 - 2007
- Parkway Properties, Inc.   Network Administrator   2003 - 2005
- Air2Lan   Operations Manager   2001 - 2003

Education

- Belhaven College - Bachelor Business Administration, 2001

Jacob Gibb
Network Engineer

Summary Overview

Proficient Network engineer in LAN/WAN technologies involving all aspects of Routing and Switching. Cisco security experience including ASA, VPN IPSEC/GRE, IPS, ACS, PIX, and IOS Firewall.

Relevant Experience

Project Name – Metro Nashville SONET – Network Engineer
- Upgrade Nashville SONET network doubling bandwidth capacity.
- Site redundancy implemented at each location.
- Layer 3 IP design and routing using OSPF

Project Name – Metro Nashville CJC VRF – Network Engineer
- Implementation of VRF used to increase security and isolate virtual routers on CJC campus.
- Integration with Checkpoint firewalls.
- Integration with existing SONET Network

Project Name – Tractor Supply – Lead Engineer
- Migration from VPN 3000 chassis to redundant ASA 5540.
- Replacement of PIX 525 with redundant ASA 5504.
- IPSEC LAN-to-LAN conversion from VPN Concentrator to ASA

Project Name – HCA Healthcare – Network Engineer
- Dual core 6500 hardware refresh.
- IDF distribution layer switch hardware refresh.
- Layer 2/3 Network design and engineering
- Redundancy implementation from core to distribution layer.

Work History

- Coleman Technologies, Inc.   Network Engineer   2006 – Present
- Kroll Inc.   Snr. Network Engineer   2000 – 2006
- Background America   Snr. Network Engineer   1998 – 2000
- System-X   Network Engineer   1997 – 1998

Education and Awards

- Associates of Applied Science in Communications Technology, Nashville State Technical Institute (1999)

Skills & Certifications

- CCNP, 2007 (re-certified)
- CCNA, 2007 (re-certified)

Jason Enoch
Engineering Manager

Summary Overview
Senior Cisco network engineer with six years of industry experience responsible for all aspects of network LAN/WAN/WLAN/MAN design and implementation including Cisco Routers, Switches, Access Points, Optical and Content Networking components.

Relevant Experience
Healthspring Cisco IP Telephony and Call Center – Lead Engineer
- Network Troubleshooting and Remediation
- LAN/WAN Redesign.
- WAN QoS Design and Implementation.

Metropolitan Government of Nashville Cisco Network Upgrade Project – Lead Engineer
- Criminal Justice Center Campus Core Migration and Redesign.
- Six 4500s redundantly reconfigured and logically split with 42 VRFs for Police Department/Sherriff Department/Justice Information Systems/Public Logical Separation.

Metropolitan Government of Nashville Cisco SONET Upgrade Project – Lead Engineer
- Cisco ONS 15454 Upgrade and Network Redesign
- 20 ONS 15454 Chassis/Line Card Refresh and Upgrade
- Replaced/reconfigured all Layer 2/3 Routing/Switching at 20 locations including Police and Fire Department Emergency Services and 50,000 devices.

Hospital Corporation of America Cisco Core/Distribution/Access Layer Technology Refresh Project– Team Lead
- Redesigned and Implemented Core/Distribution/Access Layer devices for 24 hospitals around the country.
- Responsible for a team of two engineers.

Vanderbilt University Dormitory Wireless Survey Project – Lead Engineer
- Performed wireless data survey for 22 dormitories.

Harrah's and Caesar's Entertainment Group Cisco Streaming Video Project – Lead Engineer
- Cisco ACNS and Windows Media Server Implementation for streaming Video on Demand.
- 43 Content Engines deployed at 41 remotes casinos and sites.

Brevard Community College Cisco Streaming Video Project – Lead Engineer
- Cisco ACNS and IPTV Server Implementation for streaming Video on Demand.
- 4 Content Engines deployed on the main campus and three remotes sites.

Tractor Supply Cisco Router Replacement Project – Project Lead/Lead Engineer
- Managed deployment and support of over 500 2800 series router to 500 remotes stores.

Vanderbilt Medical Center Bill Wilkerson Distribution Layer Project – Lead Engineer
- Design and configured fully redundant dual 6500s to support 4000 end user devices in patient care environment.

Work History
- Coleman Technologies, Inc.   Engineering Manager   2005 – Present
- Vanderbilt Medical Center   Network Engineer   2002 – 2005
- Tru Solutions   Network Technician   2002

Education and Awards

- Bachelor of Arts, University of Tennessee, 2001

Skills & Certifications

- Cisco Optical Specialist (CQS-COS), 2005
- Cisco Content Networking Specialist (CQS-CCNS), 2005
- Cisco Certified Design Professional (CCDP), 2004
- Cisco Certified Network Professional (CCNP), 2004
- Cisco Certified Design Associate (CCDA), 2002
- Cisco Certified Network Associate (CCNA), 2002